



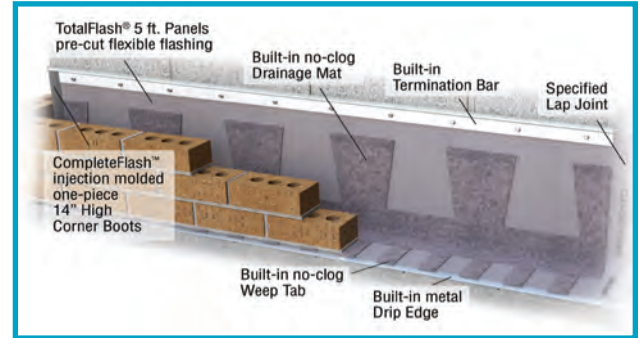
**Technical Data Sheet**

**Description**

The patented TotalFlash Panel Cavity Wall Drainage Solution is a complete, factory-assembled masonry cavity wall flashing system. It combines a flashing membrane with a mortar dropping collection drainage mat, weep tabs, drip edge and termination bar into a single, easy-to-install panel.

**Features**

- Sold in boxes of 10 pre-assembled 5' 6" panels (5' net/panel, 50' net/box)
- 90% open-weave polyester mesh mortar dropping collection mat and weep tabs
- 18" standard height
- Additional available sizes: 12", 24" (Custom sizes available on request)
- Customizable with 5 membranes, 6 drip edges, and 3 term bars
- FREE takeoff service and custom panel sizing



**Sizes and Packaging**

STANDARD THICKNESS	PANEL HEIGHT	PANEL LENGTH	# OF PANELS/BOX
EPDM - 0.045"	12"	5½' (5' net)	10 panels/box
All other membranes - 0.040"	18"	5½' (5' net)	10 panels/box
	24"	5½' (5' net)	10 panels/box

- Custom sizes are available upon request
- 1 starter strip for left-to-right installation per box
- 100 self-tapping #14 x 2" termination bar screws per box

**Recycled Content**

MATERIAL	RECYCLED CONTENT
Drainage mat/weep tabs	40% Pre-consumer
PVC termination bar	100% Pre-consumer
Stainless steel drip edge	80% Post-consumer
Kynar® drip edge	23% Post-consumer
Stainless steel flashing	60% Post-consumer

LEED form available on website, [mortarnet.com](http://mortarnet.com)



## Technical Data Sheet

### Components Options

#### • Flashing membranes

- Rubberized Asphalt: 0.032" rubberized asphalt bonded to 0.008" polyethylene film, self-adhering, excellent tensile/elongation/permanence characteristics, temperature resistant to 245° F.
- Copper Laminate: 5 oz. Copper sheet reinforced with 2 layers of fiberglass fabric.
- Thermoplastic Polyolefin (TPO): UV stable, ozone resistant, chlorine-free, recyclable.
- EPDM synthetic rubber.
- Stainless Steel Fabric: Single sheet of 304 stainless steel bonded on one side to a layer of polymeric fabric. Superior tensile strength, fire resistant, 180 day fabric UV exposure rating.

#### • Termination bars

- PVC: 1.125" high x 0.120" thick x 10' 0" long, UV stabilized, non-migratory plasticizers, high strength, corrosion resistant, pre-drilled holes.
- Stainless Steel: 0.750" high x 16 gauge thick, ¼" lip, pre-drilled holes 6" on-center, 100% recyclable.
- Stainless Steel: 1.25" high x 16 gauge thick x 59-5/8" long, 1/2" lip, pre-drilled holes 6" on-center, 100% recyclable.

#### • Drip edges

- Stainless Steel: 3.0" high x 26 gauge, 3/8" hemmed edge, 100% recyclable.
- Cold-rolled Copper: 3.0" high x 24 gauge, 3/8" hemmed edge, 100% recyclable.
- Kynar®-coated galvanized steel: 3.0" high x 24 gauge, 3/8" hemmed edge, 4 color choices. (Almond, Tan, Gray, Terra-cotta)
- No drip edge: Membrane edge exposed.

### Available Options Sold Separately

#### • CompleteFlash® - TPO or synthetic rubber/polypropylene blend (RP)

- 14" High inside/outside Corner Boots
- End Dams: right, left, universal

#### • Metal Drip Edge Corners

- Pre-formed outside 90°
- Adjustable 325° to 22°

#### • Sealants

- BTL-1 Butyl